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BOROUGH OF SCARBOROUGH

ANNUAL REPORT

OF

THE MEDICAL OFFICER OF HEALTH

for the year 1953

BY

W. G. EVANS

M.A., M.B., B.Chir., M.R.C.G.,
L.R.C.P., D.P.H.

including

ANNUAL REPORT

OF THE CHIEF SANITARY INSPECTOR.

BOROUGH OF SCARBOROUGH

PUBLIC HEALTH DEPARTMENT

Staff

Medical Officer of Health District Medical Officer (No. 10 District of the North Riding County Council) and Divisional Schools Medical Officer.	DR. J. STOKOE until 11.7.1953. DR. W.G. EVANS, M.A., M.B., B. Chir., M.R.C.G., L.R.C.P., D.P.H., from 10.2.1954.
Deputy Medical Officer of Health Assistant School Medical Officer	ELIZABETH R. CAMERON, M.B., Ch.B., D.P.H.
Chief Sanitary Inspector ...	R.H. STEPHENSON, M.R. San.I., M.S.I.A., Cert. M.I.
Additional Sanitary Inspectors	G. TRINDER, Cert. R.S.I. Wm. McLENNAN, Cert. R.S.I. Cert. M.I. C. HARRISON, Cert. R.S.I. Cert. M.I.
Superintendent Medical Baths and Public Slipper Baths	T.W. WILD, M.C.S.P.
Chief Clerk	WILLIAM C. TOFT.

In the Borough, the following Committees are concerned with matters of public health, viz:-

The Health Committee

The Housing Committee

The Local Area Health Sub-Committee for No. 10 District of the North Riding County Council. On this Committee Scarborough Borough Council is represented by five of the Council's Members.

Health Department,
Town Hall,
Scarborough.

May, 1954.

Mr. Mayor, Chairman and Gentlemen,

I have the honour to present to you the Annual Report of the Medical Officer of Health for the year 1953.

It is primarily the record of the work of the late Dr. Stokoe and, following his death, of Dr. Elizabeth R. Cameron, his deputy. In the circumstances, it would be presumptuous of me to comment on this record. I may perhaps, be allowed to say that it is obvious to me, that the work of this department has been in the highest traditions of the public health service.

Finally I acknowledge with thanks the kind welcome I have received from members of the Council and the help and co-operation of Dr. Cameron, the staff of the Health Department and other officers of the Corporation.

I am,
Mr. Mayor and Gentlemen,

Your obedient servant,

W. G. EVANS

Medical Officer of Health.

BOROUGH OF SCARBOROUGH.

ANNUAL REPORT FOR THE YEAR ENDED 31ST DECEMBER, 1953

STATISTICS AND SOCIAL CONDITIONS.

With effect from 1st April, 1953, the Borough boundaries were extended to include part of the parishes of Cayton and Seamer in which Eastfield Estate is situated.

The following is a summary of the statistics and social conditions:-

	1953
Population (mid-year 1953)	43,470
Marriages during 1953	380
Marriage rate, per 1,000 population	8·7
Marriage rate, England and Wales	15·6
Birth rate per 1,000 population	12·6
Birth rate per 1,000 population, England and Wales	15·5
Death rate per 1,000 population (crude)	15·25
Death rate per 1,000 population (adjusted)	11·74
Death rate per 1,000 population, England and Wales	11·4
Infantile mortality rate per 1,000 live births	25·5
Infantile mortality rate per 1,000 live births England and Wales	26·8
Neo-natal death rate per 1,000 live and still births	19·6
Still-birth rate per 1,000 total births	19·6
Still-birth rate per 1,000 total births England and Wales ...	22·4
Number of inhabited houses including flats (December, 1953)	13,931
Number of uninhabited houses at 31st December, 1953	227
Rateable value, 1953	£571,530
Sum represented by a penny rate	£ 2,232
Number of new houses built by the Corporation in the Borough in 1953	266
Number of new houses and flats erected privately in the Borough during 1953 ...	44
Hours of bright sunshine	1391·2
(On 8.6.1953 14·4 hours bright sunshine were recorded)	
Total Rainfall	21·0 ins.
Prevailing wind	West

Unemployment:-

Maximum total on the Unemployment Register,

Male	1033
Female	465

This was on 12th January, 1953.

(A) VITAL STATISTICS

POPULATION.

The Registrar-General's estimate for mid-1953 is 43,470 an increase of 1,730 compared with the figure for 1952.

BIRTHS.

Eight hundred and sixty-eight births took place in the Borough in 1953, (compared with 788 in 1952). Of the 868 births, 559 related to Borough Residents, (compared with 486 in 1952).

Total Births	Live M.	Live F.	Still M.	Still F.	Total
Legitimate	254	253	4	7	518
Illegitimate	23	18	-	-	41
	277	271	4	7	559

Live Birth Rate per 1,000 estimated population	12 6
Live Birth Rate per 1,000 England and Wales	15 5

DEATHS.

	Male	Female	Total
Deaths from all causes	329	334	663
Death rate per 1,000 population			15.25
Death rate adjusted			11.74
Death rate (England and Wales) per 1,000 population			11.4

CAUSES OF DEATH.

	Male	Female
Tuberculosis, respiratory	3	1
Syphilitic disease	2	1
Malignant neoplasm, stomach	12	10
Malignant neoplasm, lung bronchus	8	6
Malignant neoplasm, breast	-	9
Malignant neoplasm, uterus	-	5
Other malignant and lymphatic neoplasms	38	36
Leukaemia, aleukaemia	-	2
Diabetes	2	2
Vascular lesions of nervous system	41	49
Coronary disease, angina	52	33
Hypertension with heart disease	8	3
Other heart diseases	87	115
Other circulatory disease	7	8
Influenza	-	2
Pneumonia	5	7
Bronchitis	9	7
Other diseases of respiratory system	1	-
Ulcer of stomach and duodenum	5	1
Gastritis, enteritis and diarrhoea	-	1
Nephritis and nephrosis	5	4
Hyperplasia of prostate	5	-
Congenital malformations	-	1
Other defined and ill-defined diseases	28	17
All accidents (other than motor)	3	9
Suicide	4	3
Motor accidents	4	2
Totals	329	334

INQUESTS.

The Borough Coroner held 38 Inquests during the year relating to deaths of 22 Residents, 3 visitors and 13 non-residents. 29 deaths were also certified by the Coroner, after post-mortem, without inquest.

The following table shows the causes of death and the age groups of the victims resident in the Borough and of three visitors

	0 - 1	1 - 4	5 - 14	15 - 24	25 - 44	45 - 64	65+	Total
Suicide	-	-	-	-	1	4	4	9
Accidental overdose of drugs.	-	-	-	-	-	1	1	2
Falls at home	-	-	-	-	-	-	5	5
Burns at home	-	-	-	-	-	-	2	2
Road traffic accidents.	-	1	1	-	-	1	1	4
Drowning	-	-	-	-	-	1	-	1
Others	1	-	-	-	1	-	-	2

Total 25

INFANTILE MORTALITY.

Fourteen infants (as against 12 in 1952) died before reaching their first birthdays: of these 11 did not survive the first month of life. Eleven babies were still-born, compared with 16 last year, thus giving a still-birth rate of 19.6 per 1,000 total live and still births. The rate for England and Wales is 26.8.

The Sub-joined table gives details of infant deaths during 1953.

Cause	Under one month.	One month to one year.	Total
Prematurity	8	-	8
Prematurity and Congenital Atelectasis	1	-	1
Birth Injury	1	-	1
Accidental	-	1	1
Atelectasis	1	-	1
Pinks Disease	-	1	1
Intus-susception	-	1	1
	11	3	14

MATERNAL MORTALITY.

No deaths occurred amongst residents ascribed to pregnancy or childbirth. The rate for England and Wales is 0.76 per 1,000 total (live and still) births.

(B) INFECTIOUS DISEASES.

Notifications of infectious diseases received during the year were as follows:-

	Males	Females.
Scarlet Fever	35	36
Whooping Cough	79	104
Measles	109	115
Dysentery (Sonne)	2	3
Erysipelas	-	5
Infantile Paralysis (Paralytic)	-	1
Puerperal Pyrexia	-	3
Pneumonia	7	13
Paratyphoid	1	-
Food Poisoning (Day Visitors)	2	4
Pulmonary Tuberculosis	10	6
Non-pulmonary Tuberculosis	1	-
	246	290

Measles and Whooping Cough were again prevalent during the year. The diseases were mild in character and no death occurred from them. Notifications of Whooping Cough numbered 183 (against 85 in 1952). Notifications of Measles decreased from 507 in 1952 to 224 in 1953. Notifications of Scarlet Fever increased during the year to 71, compared with 50 in 1952.

During the year 718 children were immunised against diphtheria and a further 379 received "re-inforcing" doses.

These figures relate to children resident not only in the Borough but also in the area of Scalby Urban District and Scarborough Rural District. Although showing a slight increase on the number immunised during 1952, I feel there is room for improvement. We must all do our utmost to secure the immunisation of every child. The ideal age is for this to be done when baby attains the age of eight months. Reinforcing or "booster" doses should be given at 5 years and 11 years of age.

All wise parents will co-operate by seeing that their child is immunised - this can be carried out by the family doctor or at the Infant Welfare Clinics. Information can be obtained at the Health Department or at Roscoe Rooms Clinic, Roscoe Street.

Diphtheria is a killing disease and only sustained efforts by all to secure that EVERY child is immunised will prevent the recurrence of this dread disease.

(C) MISCELLANEOUS.

(i) MEDICAL AND SLIPPER BATHS.

The Superintendent of the Medical Baths has submitted the following report on the work of these Departments during 1953:-

MEDICAL BATHS.

The Establishment continues to supply a demand for physiotherapy on the recommendation of the Medical Profession to those visitors and residents who elect to receive treatment outside the ordinary provision of the National Health Service. There is of course a natural reluctance on the part of some potential patients to pay for a service that can now be obtained gratis at the local hospital. This caused a sudden drop in the numbers of patients attending during 1949, but since then the figure has remained steady.

In addition to fee-paying patients, the Establishment undertakes the treatment of a limited number of patients under the auspices of the Specialist Service of the Scarborough & Whitby Group Hospital Management Committee. A close liason has been established with the Hospital authorities and the organisation works very smoothly.

All types of cases are referred for treatment, though most consist of those in the "rheumatic" group. This service is of special benefit to those out-patients living in the town area to whom the journey to hospital by public transport would be difficult by reason of infirmity.

ULTRA VIOLET CLINICS.

Therapeutic treatment continues to be arranged for both infants and schoolchildren on the recommendation of the Medical Officers of the Maternity & Child Welfare Clinic and the School Health Service respectively.

TURKISH BATHS.

The Turkish Bath continues to be appreciated by residents and visitors.

CHIROPODY.

A visiting Chiropodist attends once weekly.

SLIPPER BATHS.

Attendances have been constant since the opening in 1949, though it is expected that the number of patrons will diminish as people living in the older properties are re-housed.

Statistics for 1953.

Treatment.	Number.	Income. £.	s.	d.
Turkish Baths	2739	669.	18.	6.
Physiotherapy & Hydrotherapy & Chiropody	5543	1379.	5.	10.
Regional Hospital Board Treatments	2281	918.	0.	0.
Clinic Ultra Violet Ray Treatments	1404	37.	11.	0.
Slipper Baths	14496	448.	18.	1.
Refreshments		198.	8.	10.
	26463	£3652.	2.	3.

(ii) WATER SUPPLIES.

The Borough and Water Engineer kindly prepared the following account for inclusion in this Annual Report:-

WATER SUPPLY TO THE BOROUGH OF SCARBOROUGH.

The Scarborough Corporation Waterworks supply the whole of the Borough and the villages of Cayton, Seamer and Irton where there is a pipe supply. There have been further developments in laying mains for the new roads at Eastfield in the Parishes of Seamer and Cayton, where the Corporation are building many new houses.

The sources are at Irton Waterworks and Cayton Bay Waterworks and during August 1952 and 1953, the filters and pumping mains were worked to their fullest capacity in order to meet the water demand. The Corporation has now completed the scheme for extending the filters at Irton Waterworks, thereby increasing the capacity of the works by 1.3 million gallons per day.

A constant check is kept upon the quality of the water by bacteriological

examination made at the Public Health Laboratory, Bridlington, and 355 reports have been received on samples taken from the consumers' taps in different parts of the area of supply, proving the water supplied has been of a highly satisfactory quality. Chemical examinations of the waters taken from Irton and Cayton Bay Pumping Stations show very little variation in water at different times of the year and the results were uniformly satisfactory. Scarborough water does not show plumbo-solvent properties.

TREATMENT.

At Irton Waterworks the water is coagulated, filtered through rapid gravity filters, and chlorinated.

The water from Cayton Bay Pumping Station is sterilized by chloramine.

Number of dwellinghouses supplied from Public Water Mains.	14,310
Number of premises supplied from stand pipes:-	
(a) In the Borough	6
(b) Out of the Borough	13

(iii) HOUSING.

266 new houses were built in the Borough by the Corporation during 1953 and 44 new houses and flats were erected privately.

(a) INSPECTION OF DWELLINGHOUSES DURING THE YEAR.

(1) (a) Total number of dwellinghouses inspected for housing defects (under Public Health Act, 1936 or Housing Act, 1936) ...	918
(b) Number of inspections made for the purpose	1021
(2) (a) Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Act, 1936	13
(b) Number of inspections made for the purpose	17
(3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	8
(4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	5

(b) REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES:-

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers ...	99

(c) ACTION UNDER STATUTORY POWERS DURING THE YEAR.

A - Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 -

(1) Number of dwellinghouses in respect of which notices were served requiring repairs 2

(2) Number of dwellinghouses which were rendered fit after service of formal notices:-

(a) By owners ... ... -

(b) By Local Authority in default of owners ... -

B - Proceedings under Public Health Act, 1936:-

(1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied ... 112

(2) Number of dwellinghouses in which defects were remedied after service of formal notices:-

(a) By owners 26

(b) By Local Authority in default of owners ... -

C - Proceedings under Section 11, and Section 13, of the Housing Act, 1936:-

(1) Number of dwellinghouses in respect of which Demolition Orders were made ... ... -

(2) Number of dwellinghouses demolished in pursuance of Demolition Orders 14

D - Proceedings under Section 12 of the Housing Act, 1936:-

(1) Number of separate tenements or underground rooms in respect of which closing orders were made ... ... -

(2) Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenement or room having been rendered fit ... ... -

(iv) LABORATORY FACILITIES.

The Public Health Laboratory Service at Hull provides laboratory services for the Health Department, submitting reports on pathological specimens, samples of milk, ice-cream and water.

(v) NATIONAL ASSISTANCE ACT, 1948.

It was not necessary during the year to implement S. 47 of this Act. The Section empowers Local Authorities to apply to the Court for compulsory removal to suitable places of persons who are suffering from grave chronic illness, or elderly, living alone, in insanitary circumstances and in need of, but not receiving, proper care and attention from other persons.

Under Section 50 of this Act, arrangements were made on behalf of the Borough Council, for the burial of five persons, for whom no other arrangements for burial had been, or were being, made.

(vi) BYE-LAWS.

No new Bye-laws were made during the year.

The following services are provided in the Borough by the N.R.C.C. as the Local Health Authority, viz:-

Maternity, Child Welfare and School Health Services.

Details of facilities available in the Borough are set out below.

Name of Clinic	Place where held	Day and Time of Meeting
	ANTE-NATAL CLINICS	
Scarborough	Roscoe Rooms, Roscoe Street	Tuesday and Friday weekly (except when falling on a Bank Holiday). 1.30 p.m.
Scarborough	51 Westway, Eastfield	2nd and 4th Tuesday in each month. 2 p.m.
	POST-NATAL CLINIC	
Scarborough	Roscoe Rooms, Roscoe Street	Tuesday and Friday weekly (except when falling on a Bank Holiday). 1.30 p.m.
	INFANT WELFARE CENTRES	
Scarborough	Roscoe Rooms, Roscoe Street	Monday and Thursday weekly. 1.30 p.m.
Scarborough	51 Westway, Eastfield	Wednesday weekly. 2 p.m.
	ORTHOPAEDIC CLINIC	
Scarborough	The Old Hospital, Friarsway, Scarborough.	Twice monthly by appointment.
	DIPHTHERIA IMMUNISATION CLINICS	
Scarborough	Roscoe Rooms, Roscoe Street	2nd and 4th Tuesday in each month. 10 a.m.
Scarborough	51 Westway, Eastfield	1st Tuesday in each month. 10.30 a.m.
	TODDLERS' CLINIC	
Scarborough	Roscoe Rooms, Roscoe Street	Thursday weekly. 9.30 a.m.

Name of Clinic	Place where held	Day and Time of Meeting

SCHOOL HEALTH SERVICE

MINOR AILMENTS CLINICS

Scarborough	Old Hospital, Friarsway	Monday to Saturday. 9 a.m. to 12 noon.
Scarborough	Northstead School	Wednesday weekly. 9.30 a.m. to 12 noon.
Scarborough	Hinderwell School, Seamer Road	Thursday weekly. 9.30 a.m. to 12 noon.

DOCTORS' SPECIAL SESSIONS

Scarborough	Old Hospital, Friarsway	(Monday weekly. 9a.m. to (12 noon. (Thursday weekly. 2.30 to 5 p.m. (Saturday weekly. 9 a.m. to (12 noon.

OPHTHALMIC CLINIC

Scarborough	Old Hospital, Friarsway	Monday weekly (by appointment only). 10.30 a.m.

PSYCHIATRIST'S SESSIONS

Scarborough	Old Hospital, Friarsway	Alternate Tuesdays (by appointment only). 2 p.m.

DENTAL CLINICS

Scarborough	Old Hospital, Friarsway	Monday to Saturday (by appointment only).

SPEECH CLINIC

Scarborough	Old Hospital, Friarsway	Daily (by appointment)

PHYSIOTHERAPY CLINIC

Scarborough	Old Hospital, Friarsway	Tuesday and Friday weekly. 9 a.m. to 12 noon.

EAR, NOSE AND THROAT CLINIC

Scarborough	Old Hospital, Friarsway	Every 4th Wednesday, commencing 13th January. 10 a.m.

LIP READING CLASS

Scarborough	Old Hospital, Friarsway	Tuesday weekly (by appointment) 10.30 a.m.

Domiciliary Midwifery and Home Nursing.

A staff of midwives and general duties nurses, under the supervision of a Superintendent (Miss Johnson) work from The Scarborough Nurses Home, 15 Belgrave Crescent, Scarborough. Midwives have the duty of caring for women to be confined in their own homes. General Duties Nurses are occupied, for the most part in the nursing of sick persons at home under the direction of the patient's family Doctor.

Health Visiting.

Six Health Visitors/School Nurses operate in the Borough their duties including visiting children from the age of three weeks until 15 years of age.

In addition they attend the various clinics, follow-up notifications of infectious diseases, investigate social conditions relating to applications for service of Domestic Helpers, boarding out of children or adoption of children.

There is also a specially experienced Health Visitor provided for the visitation at home of tuberculosis patients. This Health Visitor also undertakes duty at the Chest Clinics.

Domestic Help Service.

Domestic Helpers are available (on application supported by medical evidence), to render temporary assistance in the homes of applicants in the following categories, viz:

(i) Women having domiciliary confinement,

(ii) Persons requiring help because of sickness or pregnancy of housewife or her absence in hospital,

(iii) Other cases of acute illness, particularly of children, where there is a number of healthy children to be cared for, and

(iv) Aged persons, or chronic sick persons who are unable to obtain admission to hospital.

Ambulance Service.

An Ambulance Depot (open day and night) is maintained at Dean Road, Scarborough, where Ambulance Services facilities are available on request by Hospital Medical Staff, General Practitioners, Police Officers, and, in cases of sudden emergency, members of the public.

After-Care of Tuberculosis and Other Illnesses.

By arrangement, the Scarborough & District Council of Social Service provides, on behalf of the North Riding County Council, After-Care facilities for tuberculosis patients as well also for those suffering from other illnesses. Additional bedding, clothing etc., can be provided and loan of sick room equipment obtained, on recommendations by doctors and/or District nurses.

(D) ANNUAL REPORT OF THE SANITARY INSPECTOR TO THE MEDICAL OFFICER OF HEALTH.

Sir,

I have the honour to submit my Annual Report detailing the work of the Sanitary Inspectors during the year 1953.

It is pleasing to note that the standard of hygiene in "Food Premises" has been maintained.

In many cases new equipment has been installed and alterations made to improve conditions in existing premises.

Samples of milk submitted for chemical analyses and bacteriological examinations shew very satisfactory results.

The quantity of "undesignated" milk sold, continues to diminish, and is being replaced largely by "Heat Treated" milk.

Of 48 samples of milk tested biologically, none were found to be positive for tuberculosis. Two were positive for Brucella, and immediate arrangements were made for the milk to be pasteurised.

The manufacture and sale of Ice Cream is kept under constant and close supervision.

The report shews that of 136 samples examined at the laboratory, 17 were placed in group IV.

Although quite a good result it does show, in my opinion, the necessity for strict control.

Licensed premises have now been brought up to date especially with regard to the following matters:-

Lead beer pipes replaced by metal or plastic.
Hot and cold water supplies for glass washing.
Beer cellar - Walls and floors repaired and lighting improved.
Sanitary conveniences modernised.
Quite considerable alterations and improvements have been carried out in many instances.

SANITARY INSPECTIONS OF THE DISTRICT.

Complaints investigated	500
Inspections of houses	883
Inspections of premises (general)	612
Re-inspections of houses and premises (general)	903
Inspections made under Housing Act, 1936	35
" " under Factories and Workshops Act, 1937 ...	241
" " of Bakehouses	137
" " under Food and Drugs Act, (Ice Cream)	470
" " " " " " " (Restaurant)	495
" " " " " " " (Other foods)... ...	160

Inspections made under Public Health (Meat Regulations)	249
" " under Milk and Dairies Regulations	397
" " of Market and Fish Piers	95
" " of Shipping	79
" " under Prevention of Damage by Pests Act	1971
" " of Common Lodging House	56
" " of Public Lavatories	165
" " of Tents, Vans and Sheds	6
" " of Licensed premises	24
" " Cinemas	15
Drains tested	78
Visits re enquiries into infectious cases	114
Inspections made under Rag Flock Act	12
" " " Shops Act	56

NOTICES SERVED

Informal Notices (Public Health Act, 1936)	180
" " (Housing Act, 1936)	2
Statutory Notices (Public Health Act, 1936)	73
" " (Housing Act, 1936)	-
" " (Milk and Dairies Regulations, 1949)	-

SUMMARY IN DETAIL OF WORK CARRIED OUT

AFTER THE SERVICE OF NOTICES.

Drains unstopped and repaired, etc.	23
Water closets repaired, lighted and ventilated	13
Slopstones repaired or renewed	6
House and scullery roofs repaired	39
Eavespouts and fallspouts repaired	30
Damp walls treated with damp resisting material	8
House floors repaired	15
Doors and windows repaired	7
Walls and ceilings plastered	13
Yards and passages re-paved or asphalted	73
Cooking ranges repaired	5
Accumulations removed	4
Dirty premises cleansed	1
Sub-floor ventilation provided	-

There were five notices outstanding on the books at the end of the year.

COMMON LODGING HOUSES.

The one Common Lodging House in the Borough is inspected weekly, and is maintained in a satisfactory condition.

OFFENSIVE TRADES.

Frequent inspections were made during the year. The three offensive trade businesses were well conducted.

Gut scrapers	1
Tripe boilers	2

DAIRIES.

Retail Purveyors who retail within the Borough but reside outside	4
Number of registered dairies	16
Purveyors of bottled milk only	60

During the year one dairyman discontinued business.

SAMPLES OF MILK PROCURED FOR BACTERIOLOGICAL EXAMINATION, ETC.

No. of Samples Taken.	Designation	Result of Examination	
34	Undesignated	Satisfied M. Blue test	29
		Failed " " "	5
44	T.T. Milk	Satisfied prescribed test	30
		* Failed " "	14 *
34	T.T. (Past.)	Satisfied prescribed test	33
		Failed " "	1
58	Pasteurised	Satisfied prescribed test	55
		Failed " "	3
21	Sterilised	Satisfied prescribed test	21
48	Designated and Undesignated milks	Biological - Neg. for T.B.	48
		Pos. for T.B.	-
33	Designated and Undesignated milks	Biological - Neg. for Brucella	31
		Pos. for Brucella	2

* of this total, eight were from one source.

MILK (SPECIAL DESIGNATION) REGULATIONS, 1949.

The number of licences issued to use the Special Designations was as follows:-

Pasteuriser's	3
Dealer's (Pasteurised)...	19
Dealer's (Sterilised)	42
Dealer's (Tuberculin Tested)	21

FOOD AND DRUGS ACT, 1938.

The following samples were procured and submitted to the Public Analyst for analysis.

Article	Genuine	Not of the nature and Substance of the article demanded	Total
Milk	62	6	68
Cream	6	-	6
Cream Synthetic	1	-	1
Beef Sausage	3	1	4
Pork Sausage	2	-	2
Ice Cream	20	-	20
Potted Meat	-	1	1
White Bread	-	1	1
Mineral Waters	5	-	5
Butter	1	-	1
Totals	100	9	109

Article.	Adulteration.	Action taken.
Milk No. 6	Deficient in fat content 18.3%	Vendor cautioned.
" No. 8	Extraneous water 6.2%	Letter from Town Clerk.
" No. 9	do. do. 11.5%	
" No. 10	do. do. 16.7%	
" No. 33	Deficient in fat content 11.6%	Vendor cautioned
White Bread No. 73	Presence of moulds.	Vendor cautioned
Milk No. 90	Deficient in fat content 16.0%	Vendor cautioned
Potted Meat No. 99	Presence of starch 13.0%	Vendor cautioned
Beef Sausage No. 100	Deficient in meat content.	Vendor cautioned

PREMISES WHERE FOOD IS PREPARED.

Sixty premises are registered for the manufacture and/or sale of prepared food. In several instances the attention of the proprietor was called to neglect regarding food salvage and refuse bins, these were rectified immediately. All premises were otherwise found to be very clean and well kept.

PREMISES USED FOR THE MANUFACTURE AND/OR SALE OF ICE CREAM.

One hundred and eighty seven premises are registered for the sale of ice cream. Of this number 8 are registered as manufacturing premises only. A great deal of attention was given by this Department to ensure a high standard of cleanliness and a total of four hundred and seventy inspections were made.

One hundred and thirty six samples were taken and submitted to the laboratory for examination with the following results:-

Methylene Blue Test - Grade 1	52
" " " - " 11	46
" " " - " 111	21
" " " - " 1V	17

MEAT INSPECTION.

Slaughter of animals for food is carried out at the Government Slaughter House, Wrea Lane, where a Sanitary Inspector is on duty during the whole time that slaughtering is being carried out. The premises are situated in the middle of the town and are not easy of access. Improvements were made during the year and they are clean and well run by the present manager.

FOOD INSPECTION.

The following articles, being found unfit for human food were surrendered voluntarily by the owners for the purpose of destruction. All condemned meat and offal was removed and rendered down for commercial tallow. Other condemned food was disposed of by being buried deep down in the earth.

Articles	Tons.	Cwts.	Stones.	lbs.
44 beast carcases	9	1	4	-
66 sheep carcases	1	9	4	2
11 calf carcases	-	4	4	-
18 pig carcases	1	11	3	7
Beast offal	15	-	4	4
Sheep offal	1	2	-	3
Calf offal	-	1	3	1
Pig offal	2	7	2	11
Beef	-	19	5	4
Mutton	-	-	3	5
Pork	-	1	3	6
Various foods	5	13	4	7
Totals ...	37	13	2	8

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding cows.	Cows	Calves	Sheep and Lambs	Pigs
Number killed	3,195	566	1,548	14,015	4,136
Number inspected	3.195	566	1,548	14.015	4,136

CARCASES INSPECTED AND CONDEMNED. (Contd.)

	Cattle excluding Cows.	Cows	Calves	Sheep and Lambs	Pigs
All diseases except tuberculosis. Whole carcases condemned.	17	11	11	66	12
Carcases of which some part or organ was condemned	1,085	169	23	475	328
Percentage of the number inspected affected with disease other than tuberculosis	34.49%	31.80%	2.19%	3.83%	8.46%
Tuberculosis only. Whole carcases condemned.	13	13	-	-	6
Carcases of which some part or organ was condemned	590	93	-	-	558
Percentage of the number inspected affected with tuberculosis.	18.87%	18.72%	-	-	13.63%

FACTORIES ACTS, 1937 and 1948.

INSPECTION OF FACTORIES AND WORKPLACES.

Premises.	No. on Register.	Inspections.	Number of written Notices.
Factories (mechanical)	92	189	6
Factories (non-mechanical)	58	124	4
Workplaces (other than outworkers' premises)	247	1075	8
Total	397	1388	18

DEFECTS FOUND IN FACTORIES AND WORKPLACES.

Particulars.	Found	No. of Defects		Referred by H.M. Inspector
		Remedied	Referred to H.M. Inspector	
Want of cleanliness	6	6	-	-
Want of ventilation	-	-	-	-
Overcrowding	-	-	-	-
Unreasonable temperature	-	-	-	-
Want of drainage	-	-	-	-
Sanitary accommodation:				
(a) Insufficient	-	-	-	-
(b) Unsuitable or defective ...	3	3	-	-
(c) Not separate for sexes ...	-	-	-	-
Other matters	9	9	-	1
Total	18	18	-	1

OUTWORK.

Wearing apparel - Making - No. of outworkers 2

OTHER MATTERS.

Matters notified to H.M. Inspector of Factories:-

Failure to affix abstract of Factory and Workshop Act, 1937. (Section 114) -

Action taken in matters referred by H.M. Inspector as remediable under the Public Health Act, 1936, but not under the Factory and Workshop Act, 1937:-

Report of action taken sent to H.M. Inspector	1
Other	-
Underground bakehouses (Sec. 54) in use at end of year	3

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

Sustained efforts were continued for the destruction of rats and mice. One thousand nine hundred and twenty two inspections were made and 415 premises were treated. Advice and assistance were given in each instance.

Two rodent operatives employed whole time by the Corporation were fully occupied in making a thorough investigation of all premises known to be or suspected of harbouring rats; the Corporation tip and all allotments were baited monthly and the sewers were baited from time to time. The result of their efforts is an estimated kill of 2,021 rats - 603 actual bodies being recovered.

ERADICATION OF BED BUGS.

	Infested	Disinfested.
Number of Council houses ...	-	-
Number of other houses ...	-	-

I am, Sir,

Yours obediently,

REGINALD H. STEPHENSON.

Chief Sanitary Inspector.

(E) ANNUAL REPORT OF PORT HEALTH AUTHORITY FOR 1953.

The Port of Scarborough is not a food importing Port, nor is there any passenger traffic.

SECTION 1 - Staff.

TABLE A.

Name of officer.	Nature of appointment.	Date of appointment.	Qualifications.	Any other appointments held.
W. G. Evans.	Medical Officer of Health.	10. 2. 54.	M. B. Ch. B D. P. H.	District Medical Officer of Health N. R. C. C. Divisional School Medical Officer of Health.

Address and telephone number of the Medical Officer of Health) Health Department, King Street, Scarborough. Tel. 1160.

SECTION 11 -

Amount of shipping entering the district during the year.

TABLE B

Ships from	Number	Tonnage	Number inspected		Number of ships reported as having or having had during the voyage infectious diseases on board.
			By the M. O. H.	By the San. Inspector.	
Foreign Ports	2	338	-	2	-
Coastwise	135	10,138	-	79	-
Total	137	10,476	-	81	-

SECTION 111 -

Character of shipping and trade during the year.

TABLE C

Passenger Traffic	Number of passengers INWARDS	Nil.
	Number of passengers OUTWARDS	Nil.
Cargo Traffic	Principal IMPORTS	Timber
	Principal EXPORTS	Nil.

Principal Ports from which ships arrive; Fraserburgh, Lowestoft, Berwick, Grimsby, Banff.

SECTION IV -

Inland barge traffic.

Numbers and tonnage using the district and places served by the traffic	Nil

SECTION V -

Water Supply.

(1) Source of supply for (a) the district, and (b) shipping	Town
(2) Reports of tests for contamination.	Satisfactory
(3) Precautions taken against contamination of hydrants and hosepipes.	Satisfactory
(4) Number and sanitary condition of water boats, and powers of control by the Authority.	Nil

SECTION VI -

Public Health (Ships) Regulations, 1952.

(1) List of Infected Areas. (Regulation 6).	
Arrangements for the preparation and amendment of the list, the form of the list, the persons to whom it is supplied, and the procedure for supplying it to those persons.	Notification sent weekly to H.M. Customs & Excise and The Harbour Master, by post in letter form.
(2) Radio Messages.	
(a) Arrangements for sending permission by radio for ships to enter the district. (Regulation 13).	Via Harbour Master.
(b) Arrangements for receiving messages by radio from ships and for acting thereon. (Regulation 14 (1) (a) and (2)).	Via Harbour Master.
(3) Notifications otherwise than by Radio. (Regulation 14 (1) (b).)	
Arrangements for receiving notifications otherwise than by radio and for acting thereon.	Via Harbour Master.
(4) Mooring Stations. (Regulations 22 to 30).	
Situation of stations, and any standing directions issued under these regulations.	Under direction of Harbour Master.
(5) Arrangements for:-	
(a) Hospital accommodation for infectious diseases (other than smallpox - See Section VII):	Provided by Leeds Regional Hospital Board
(b) Surveillance and follow up of contacts:	Medical Officer of Health.
(c) Cleansing and disinfection of ships, persons, clothing and other articles.	Health Department.

SECTION VII -

Smallpox.

(1)	Name of Isolation Hospital to which smallpox cases are sent from the district:	Castle Hill Smallpox Hospital, Cottingham, Nr. Hull.
(2)	Arrangements for transport of such cases to that hospital by ambulance giving the name of the Authority responsible for the ambulance and the vaccinal state of the ambulance crews:	North Riding County Council - Vaccinal state satisfactory.
(3)	Name(s) of smallpox consultant(s) available;	Dr. C. W. Dixon, 32 Hyde Terrace, Leeds.
(4)	Facilities for laboratory diagnosis of smallpox:	In accordance with "Laboratory Diagnosis of Smallpox" contained in Mem. Port 21 of Ministry of Health.

SECTION VIII -

Venereal Disease.

Information as to the location, days and hours of the available facilities for the diagnosis and treatment of venereal disease among merchant seamen under international arrangements, including in-patient treatment and the steps taken to make these facilities known to seamen;	Tuesday of each week St. Mary's Hospital, Scarborough. Notices displayed.

SECTION IX -

Cases of notifiable and other infectious diseases on ships.

TABLE D.

Category	Disease	No. of cases during the year.		No. of ships concerned.
		Passengers.	Crew.	
Cases landed from ships from foreign ports.	-	-	-	-
Cases which have occurred on ships from foreign ports but have been disposed of before arrival.	-	-	-	-
Cases landed from other ships.	-	-	-	-

A short account should be given of the measures taken on the arrival by ship of:-

(a) any case of smallpox, cholera, plague, yellow fever, typhus or relapsing fever included in Table D;

(b) any suspected case of any such disease.

SECTION X -

Observations on the occurrence of malaria in ships.

Nil.

SECTION XI -

Measures taken against ships infected with or suspected for plague.

Nil.

SECTION XII -

Measures against rodents in ships from foreign ports.

(1) Procedure for inspection of ships for rats.	Two Rodent Operatives employed by the Corporation.
(2) Arrangements for the bacteriological or pathological examination of rodents, with special reference to rodent plague, including the number of rodents sent for examination during the year.	Specimens submitted to Public Health Laboratory Service, Hull.
(3) Arrangements in the district for deratting ships, the methods used, and, if done by a commercial contractor, the name of the contractor.	Poisons - Trapping by Local Authority Rodent operatives.
(4) Progress in the rat-proofing of ships.	

TABLE E

Rodents destroyed during the year in ships from foreign ports.

Category.	Number.
Black rats	
Brown rats	
Species not known	Nil.
Sent for examination	
Infected with plague.	

TABLE F

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports.

No. of Deratting Certificates issued.				No. of Deratting Exemption Certificates issued.	Total Certificates issued.
After fumigation with	After trapping.	After poisoning.‡	Total		
HCN 1 Other fumigant (state method) 2	3	4	5	6	7
Nil	-	-	-	-	-

‡ State poisons used and number of Certificates issued after each poison.

SECTION XIII -

Inspection of ships for nuisances

TABLE G

Inspections and Notices

Nature and number of inspections.	Notices served		Result of serving Notices.
	Statutory Notices.	Other Notices.	
Hygiene of Crews spaces	-	-	-
Defects	-	-	-
Vermin and conditions prejudicial to health.	-	-	-
Total	-	-	-

SECTION XIV -

Public Health (Shell-fish) Regulations 1934 and 1948

Information respecting any shell-fish beds or layings within the jurisdiction of the Authority stating whether they are, in the opinion of the Medical Officer of Health, liable to pollution. A report of any action taken, which should state whether any prohibited area has been prescribed, should be included.

No shell-fish layings.

SECTION XV -

Medical inspection of Aliens (applicable only to ports approved for the landing of aliens).

Not applicable.

SECTION XVI -

Miscellaneous.

Arrangements for the burial on shore of persons who have died on board ship from infectious disease.

By Health Department on behalf of the Scarborough Borough Council.